# Accellion Automation Suite

## Streamline business processes and centralize management of all file transfers using the Accellion Automation Suite.

The Accellion Automation Suite extends and automates enterprise secure file transfer capabilities, providing IT administrators with a number of options for adding automated secure file transfer capabilities to business processes. The Accellion Automation Suite streamlines business processes and enables centralized management of all file transfers using Accellion.

## Automation Suite

The Accellion Automation Suite consists of the following components:

- Accellion Envelope Designer
- Accellion Automation Agents
- Accellion SMTP Satellite
- Accellion SFTP Satellite
- Accellion APIs

## Envelope Designer

The Accellion Envelope Designer enables creation of custom file envelopes to capture and transfer meta-data associated with a file. With the Envelope Designer organizations can streamline business processes by automating the transfer of files and associated meta-data in one simple operation.

Using the Envelope Designer organizations can create customized forms tailored to their workflow and collaboration needs to capture and transfer required meta-data associated with a file. Including meta-data such as customer name and record number with file transfer via Accellion Envelope Designer is an essential cost and time-saving tool for business.

**Usage Example: Improve Response Time**

An IT organization needed an effective process to obtain helpdesk ticket information from employees. All tickets needed to contain mandatory meta-data along with the file.

The company deployed the Accellion Envelope Designer in order to streamline the helpdesk ticket process. IT can now easily capture

### KEY BENEFITS

- Manage all file transfers through one application
- Report data on all file transfers
- Automate secure file transfer tasks
- Increase business efficiency
- Enhance data security for compliance
- Improve collaboration
- Automate upload and download of files and folders
- Automatically invites users

meta-data associated with a file in order to quickly prioritize IT tickets. In one simple transaction, employees can fill out pre-loaded forms and send files to IT.

## Automation Agents

Accellion Automation Agents enable enterprises to continuously scan for file uploads and downloads in order to securely deliver time critical information from desktop to desktop and business application to business application. Automation agents give organizations the ability to transfer files from within an existing business work-flow, thereby, allowing businesses moving at electronic speed to quickly and securely deliver files. Businesses no longer need to rely on overnight deliveries or insecure USB sticks.

**Usage Example: Collect Sales Data**

A ticketing agency needed an efficient and secure system to collect database information each evening from ticket sale partners. Previously the ticket sale database files were too large to be sent via email, and had to be sent either via courier or through insecure FTP sites.

The ticketing agency deployed Accellion Automation Agents, in conjunction with an Accellion Envelope, to collect database data from outside partners. Outside agencies can now go to the ticket agency's Secure File Transfer Web Interface where a pre-addressed Envelope is displayed. External partners login, select their database file, and send it to a waiting Automation Account.

## SMTP Satellite

The Accellion SMTP Satellite extends Accellion file transfer technology to files originating from business applications and multifunction scanner/copier/printers. These files can now be routed via Accellion for improved security and email performance. Using the SMTP Satellite,

distribution of data reports from business applications can be offloaded from email, resulting in increased email performance and reduced email storage requirements. The SMTP satellite also increases data security and enables compliance by providing file tracking for file transfers originating from multi-function scanners and copiers and from business applications.

**Usage Example: Send Health Records Securely**

A Healthcare service provider already had an automated system setup to deliver patient data to healthcare providers. The problem was that these files were sent insecurely, were too large to send in one transaction, and no audit trail was provided to show that files had been received by the proper recipient. In order to securely transfer files, the healthcare service provider incorporated the Accellion SMTP Satellite into their workflow. The email server is configured with a rule to send any email with a "Secure Transfer" tag or files greater than a specific size to the Accellion SMTP Satellite. The Accellion SMTP Satellite removes the file from the email, sends the file to the Accellion Secure File Transfer appliance, and delivers an email containing an Accellion secure link to the file. The Healthcare service provider is now able to send any size file, has an audit trail for all file transfers and is able to demonstrate HIPAA compliance

## SFTP Satellite

The Accellion SFTP Satellite enables users to integrate existing and new automated SFTP file transfers with the Accellion secure file transfer system. Using the SFTP Satellite organizations are able to eliminate standalone SFTP Servers and consolidate file transfer tracking and reporting for heightened data security and compliance. The Accellion SFTP Satellite also provides the benefits of automated account management and automated file cleanup to SFTP processes.

Adding users and managing file shares is done through the Accellion Admin interface. External users automatically receive an invitation email with login credentials. Users can be restricted to just download files from a file share or upload and download. All files sent and received via the SFTP Satellite are tracked and reported within the Accellion Secure File Transfer system. .

**Usage Example: Eliminate Cumbersome FTP Servers**

A technology firm needed a secure file transfer solution that would allow them to manage file transfers efficiently. FTP servers were too resource intensive to manage. IT had to get involved anytime new files needed to get sent to outside vendors.

The company installed the Accellion SFTP Satellite in order to manage all file transfers through Accellion. With the SFTP Satellite, the company can easily manage users, consolidate reporting on all file transfers, and ensure automatic deletion of files.

## Accellion APIs

Accellion offers APIs that allow users to access and utilize the Accellion secure file transfer solution. Accellion APIs provide an easy to use interface to access the underlying backend and are accessible over

SSL in any web-aware programming language from any platform.

The Accellion API offers secure file transfer (storage and retrieval) file management (delete, list and replication) and the ability to send secure links in emails. This is achieved via the following Accellion API calls:

PUT - uploads a file to the user's Accellion account
FIND - performs any of the three file operations – list, replicate or delete.
SEND – sends an email containing download links of specified files to one or more recipients.
LOGIN – logs into a user's Accellion account and gets authentication tokens for subsequent put, find, send API calls for that account

**Usage Example: Accellion Integration**

A pharmaceutical company needed external parties to send specific types of data sets to them using their own workflow. They did not want to use the existing Accellion web client as the GUI.

The company wrote their own client-side application that enabled external users to send specific data sets using the APIs.

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